

Title (en)

RANDOM ACCESS METHOD AND DEVICE AND COMPUTER STORAGE MEDIUM

Title (de)

DIREKTZUGRIFFSVERFAHREN UND -VORRICHTUNG SOWIE COMPUTERSPEICHERMEDIUM

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ACCÈS ALÉATOIRE ET SUPPORT DE STOCKAGE INFORMATIQUE

Publication

**EP 3720230 A4 20201028 (EN)**

Application

**EP 17933698 A 20171201**

Priority

CN 2017114322 W 20171201

Abstract (en)

[origin: EP3720230A1] Disclosed by the present invention is a random access method and device and a computer storage medium, the method comprising: a terminal receiving a paging message sent by a network; the terminal determining random access control information associated with the paging message; the terminal determining a random access resource according to the random access control information; and the terminal using the random access resource to initiate random access.

IPC 8 full level

**H04W 74/00** (2009.01); **H04W 74/08** (2009.01)

CPC (source: EP KR US)

**H04W 68/02** (2013.01 - KR US); **H04W 74/002** (2013.01 - KR); **H04W 74/006** (2013.01 - EP); **H04W 74/0833** (2013.01 - KR US); **H04W 74/0833** (2013.01 - EP)

Citation (search report)

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- [A] US 2010002590 A1 20100107 - PARK SUNG JUN [KR], et al
- [Y] SEQUANS COMMUNICATIONS: "Reduced RA for paged UEs", vol. RAN WG1, no. Reno, USA; 20171127 - 20171201, 17 November 2017 (2017-11-17), XP051368890, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5Fran/WG1%5FRL1/TSGR1%5F91/Docs/> [retrieved on 20171117]
- See references of WO 2019104731A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3720230 A1 20201007; EP 3720230 A4 20201028; EP 3720230 B1 20220608**; AU 2017441775 A1 20200716; CN 111418252 A 20200714; CN 111418252 B 20220415; JP 2021511694 A 20210506; KR 20200090246 A 20200728; US 11297655 B2 20220405; US 2020296771 A1 20200917; WO 2019104731 A1 20190606

DOCDB simple family (application)

**EP 17933698 A 20171201**; AU 2017441775 A 20171201; CN 2017114322 W 20171201; CN 201780097261 A 20171201; JP 2020529616 A 20171201; KR 20207018940 A 20171201; US 202016887408 A 20200529